

Name	Forms of interim assessment							Credits	Total academic hours				Year 1		Year 2		Year 3		Year 4		Assigned department	
	Examination	Pass/fail exam	Pass/fail exam with a grade	Term project	Course work	Module test	Calculation and graphic work		Fact	As scheduled	Work with a teacher	Self study	Control	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Code
								Credits						Credits	Credits	Credits	Credits	Credits	Credits	Credits		
Unit 1.Disciplines (modules)								210	7560	3582.4	3213.1	764.5	31	29	27	27	27	27	29	13		
Core part								126	4536	2205.75	1948	382.25	31	29	17	15	13	16	5			
Basis	2	11112 23	11224					32	1152	710.05	407.2	34.75	15	13	2	2						
History of Russia		1	2					4	144	140.3	3.7		2	2							71	Department of History
Basics of Russian statehood		1						2	72	59.15	12.85		2								72	Department of Philosophy and cultural studies
Legal competence and civil position		2						2	72	35.15	36.85			2							73	Department of Social sciences, pedagogy and law
Philosophy	2							4	144	36.25	73	34.75		4							72	Department of Philosophy and cultural studies
Basics of self-organization, team building and leadership			1					3	108	70.15	37.85		3								52	Department of Management
Life safety			1					4	144	70.15	73.85		4								42	Department of Technosphere safety and environmental engineering
Pe and sport		1						2	72	16.15	55.85		2								56	Department of PE
Economic culture		2						3	108	70.15	37.85			3							51	Department of Economics and finances
Foreign language		13	24					8	288	212.6	75.4		2	2	2	2						
Foreign language		13	24					8	288	212.6	75.4		2	2	2	2					45	Department of Foreign languages
Foreign language: Russian as a foreign language		13	24					8	288	212.6	75.4		2	2	2	2					55	Department of Russian language
Digital module	2	1	3					9	324	160.55	128.7	34.75	2	4	3							
IT and basics of programming	2	1						6	216	107.4	73.85	34.75	2	4							13	Department of Applied mathematics and information technologies
Data analysis and artificial intelligence			3					3	108	53.15	54.85				3						13	Department of Applied mathematics and information technologies
Project module		4	3					5	180	75.3	104.7				2	3						
Social project "Service-learning"			3					2	72	40.15	31.85				2						72	Department of Philosophy and cultural studies
Basics of project activity		4						3	108	35.15	72.85					3					51	Department of Economics and finances
Natural science and engineering module	11234	35	126			11122 34	3	45	1620	710.1	736.15	173.75	14	10	8	5	4	4				
Higher mathematics	12					12		10	360	143.1	147.4	69.5	5	5							13	Department of Applied mathematics and information technologies
Chemistry	134		2			1234		20	720	285.1	330.65	104.25	5	5	5	5					35	Department of Chemistry
Physics			1			1		4	144	70.45	73.55		4								25	Department of Physics
Engineering computer graphics		3					3	3	108	71.15	36.85				3						32	Department of Production equipment engineering
Microbiology		5	6					8	288	140.3	147.7					4	4				44	Department of Water bioresources and aquaculture
Module of field subjects	5567	66	4					31	1116	479.45	497.55	139				5	9	12	5			
Metrology, standardization and technical regulation	5		4					10	360	159.4	165.85	34.75				5	5				31	Department of Food products technology
Safety and quality control in food industry	56							9	324	125.5	129	69.5				4	5				31	Department of Food products technology
Organization of production at food industry enterprises		6						3	108	53.15	54.85						3				31	Department of Food products technology
Software and hardware in food industry		6						4	144	70.15	73.85						4				11	Department of Digital systems and automatics
Rheometry of food raw materials and products	7							5	180	71.25	74	34.75							5		31	Department of Food products technology
Self-development module (elective disciplines)		23						4	144	70.3	73.7			2	2							
Psychology of communication (Spring)		2						2	72	35.15	36.85			2							73	Department of Social sciences, pedagogy and law
Psychology of communication (Autumn)		3						2	72	35.15	36.85				2						73	Department of Social sciences, pedagogy and law
Personal marketing and branding (Spring)		2						2	72	35.15	36.85			2							52	Department of Management
Personal marketing and branding (Autumn)		3						2	72	35.15	36.85				2						52	Department of Management
Cultural studies and intercultural communication (Spring)		2						2	72	35.15	36.85			2							72	Department of Philosophy and cultural studies

Cultural studies and intercultural communication (Autumn)		3						2	72	35.15	36.85				2					72	Department of Philosophy and cultural studies	
Human and society (Spring)		2						2	72	35.15	36.85				2					73	Department of Social sciences, pedagogy and law	
Human and society (Autumn)		3						2	72	35.15	36.85				2					73	Department of Social sciences, pedagogy and law	
Organization of volunteer activities (Spring)		2						2	72	35.15	36.85				2					72	Department of Philosophy and cultural studies	
Organization of volunteer activities (Spring)		3						2	72	35.15	36.85				2					72	Department of Philosophy and cultural studies	
Basics of critical thinking (Spring)		2						2	72	35.15	36.85				2					72	Department of Philosophy and cultural studies	
Basics of critical thinking (Spring)		3						2	72	35.15	36.85				2					72	Department of Philosophy and cultural studies	
Environmental culture (Spring)		2						2	72	35.15	36.85				2					44	Department of Water bioresources and aquaculture	
Environmental culture (Autumn)		3						2	72	35.15	36.85				2					44	Department of Water bioresources and aquaculture	
Skills of effective recruitment (Spring)		2						2	72	35.15	36.85				2					52	Department of Management	
Skills of effective recruitment (Autumn)		3						2	72	35.15	36.85				2					52	Department of Management	
Personal financial management (Spring)		2						2	72	35.15	36.85				2					51	Department of Economics and finances	
Personal financial management (Autumn)		3						2	72	35.15	36.85				2					51	Department of Economics and finances	
Basics of modern management (Spring)		2						2	72	35.15	36.85				2					52	Department of Management	
Basics of modern management (Autumn)		3						2	72	35.15	36.85				2					52	Department of Management	
Internet of things (Spring)		2						2	72	35.15	36.85				2					11	Department of Digital systems and automatics	
Internet of things (Autumn)		3						2	72	35.15	36.85				2					11	Department of Digital systems and automatics	
Starting your own business. Start-up (Spring)		2						2	72	35.15	36.85				2					51	Department of Economics and finances	
Starting your own business. Start-up (Autumn)		3						2	72	35.15	36.85				2					51	Department of Economics and finances	
Business communication in Russian (Spring)		2						2	72	35.15	36.85				2					55	Department of Russian language	
Business communication in Russian (Autumn)		3						2	72	35.15	36.85				2					55	Department of Russian language	
Differential equations (Spring)		2						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Differential equations (Autumn)		3						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Numerical methods (Spring)		2						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Numerical methods (Autumn)		3						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Optimization methods and games theory (Spring)		2						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Optimization methods and games theory (Autumn)		3						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Theory of functions of a complex variable (Spring)		2						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Theory of functions of a complex variable (Autumn)		3						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Applied statistics (Spring)		2						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Applied statistics (Autumn)		3						2	72	35.15	36.85				2					13	Department of Applied mathematics and information technologies	
Chemistry basis of modern technologies (Spring)		2						2	72	35.15	36.85				2					35	Department of Chemistry	
Chemistry basis of modern technologies (Autumn)		3						2	72	35.15	36.85				2					35	Department of Chemistry	
Chemistry of polymers (Spring)		2						2	72	35.15	36.85				2					35	Department of Chemistry	
Chemistry of polymers (Spring)		3						2	72	35.15	36.85				2					35	Department of Chemistry	
Basics of engineering mechanics (Spring)		2						2	72	35.15	36.85				2					24	Department of Theory of Mechanisms and machines and machine parts	
Basics of engineering mechanics (Autumn)		3						2	72	35.15	36.85				2					24	Department of Theory of Mechanisms and machines and machine parts	
Applied nutritionology (Spring)		2						2	72	35.15	36.85				2					31	Department of Food products technology	
Applied nutritionology (Autumn)		3						2	72	35.15	36.85				2					31	Department of Food products technology	
Part formed by the educational process participants								84	3024	1376.65	1265.1	382.25			10	12	14	11	24	13		
Vocational module	33445667788	7778	56	8	467			72	2592	1088.65	1121.1	382.25			10	12	8	11	18	13		
Food additives and technological ingredients	3							5	180	71.25	74	34.75			5						31	Department of Food products technology

Module "Physical education and sport"		24						328	256	72											
Practical training in PE and sport (elective course)		24						328	256	72										56	Department of PE